

PLANO DIRETOR DE ABASTECIMENTO DE ÁGUA - PDAA - JUABAR

Rede de Distribuição de Água

Subsistema: CENTRO

Zona Média 3

Município : Barbalha/CE

Anel	Trecho	NÓ		Comp (m)	Diam. (mm)			Vazão (l/s)	Veloc (m/s)	P. Carga		Cota Terreno		Pres. Dinâmica		Pres. Estática		Obs
		Montante	Jusante		Proj.	Exist.	Exist.			(m)	(m/km)	Montante	Jusante	Montante	Jusante	Montante	Jusante	
1	1	0	1	62,00	0	200	0	17,94	0,57	0,121	1,950	449,910	444,000	10,000	15,789	14,500	20,410	
1	2	1	2	112,00	0	200	0	17,94	0,57	0,219	1,960	444,000	435,000	15,789	24,570	20,410	29,410	
1	3	2	3	128,00	0	200	0	3,00	0,10	0,009	0,070	435,000	422,000	24,570	37,561	29,410	42,410	
1	4	3	4	16,00	0	200	0	2,00	0,06	0,001	0,060	422,000	422,000	37,561	37,560	42,410	42,410	
1	5	4	5	124,00	0	200	0	2,00	0,06	0,004	0,030	422,000	418,000	37,560	41,556	42,410	46,410	
1	6	5	6	163,00	0	200	0	1,00	0,03	0,002	0,010	418,000	421,000	41,556	38,554	46,410	43,410	
1	7	6	7	86,00	0	200	0	1,00	0,03	0,001	0,010	421,000	420,000	38,554	39,553	43,410	44,410	
2	1	2	8	199,00	0	100	0	6,69	0,85	1,833	9,210	435,000	422,000	24,570	35,737	29,410	42,410	
2	2	8	9	214,00	100	0	0	5,19	0,66	1,233	5,760	422,000	419,000	35,737	37,504	42,410	45,410	
2	3	9	10	149,00	100	0	0	5,19	0,66	0,858	5,760	419,000	418,500	37,504	37,146	45,410	45,910	
2	4	10	11	109,00	0	100	0	2,19	0,28	0,127	1,170	418,500	418,000	37,146	37,519	45,910	46,410	
3	1	2	12	217,00	0	100	0	5,75	0,73	1,511	6,960	435,000	427,000	24,570	31,059	29,410	37,410	
3	2	12	13	187,00	0	100	100	4,60	0,35	0,240	1,280	427,000	436,000	31,059	21,819	37,410	28,410	
3	3	13	14	220,00	0	100	0	4,00	0,51	0,783	3,560	436,000	439,500	21,819	17,536	28,410	24,910	
3	4	14	15	117,00	0	100	0	2,50	0,32	0,174	1,490	439,500	440,500	17,536	16,362	24,910	23,910	
4	1	12	16	119,00	0	100	0	0,60	0,08	0,013	0,110	427,000	437,000	31,059	21,046	37,410	27,410	
5	1	12	17	129,00	0	100	0	0,55	0,07	0,012	0,090	427,000	419,000	31,059	39,047	37,410	45,410	
6	1	13	18	123,00	0	100	0	0,60	0,08	0,013	0,110	436,000	434,000	21,819	23,806	28,410	30,410	
7	1	14	19	149,00	0	100	0	1,50	0,19	0,086	0,580	439,500	422,000	17,536	34,950	24,910	42,410	
8	1	3	20	144,00	0	150	0	1,00	0,06	0,005	0,030	422,000	419,500	37,561	40,056	42,410	44,910	
8	2	20	21	168,00	0	150	0	1,00	0,06	0,006	0,040	419,500	418,000	40,056	41,550	44,910	46,410	